

AMENDED IN SENATE JULY 19, 2001

AMENDED IN SENATE JULY 17, 2001

AMENDED IN SENATE JULY 9, 2001

CALIFORNIA LEGISLATURE—2001–02 SECOND EXTRAORDINARY SESSION

---

---

**SENATE BILL**

**No. 84**

---

---

**Introduced by Senator Burton**

June 11, 2001

---

---

An act to add Section 25403.8 to the Public Resources Code, relating to energy, making an appropriation therefor, and declaring the urgency thereof, to take effect immediately.

LEGISLATIVE COUNSEL'S DIGEST

SB 84, as amended, Burton. State Energy Resources Conservation and Development Commission.

Existing law requires the State Energy Resources Conservation and Development Commission to undertake and implement various programs regarding energy.

This bill would require the commission to develop and implement a program to provide battery backup power for those official traffic control signals that the commission, in consultation with cities, counties, or cities and counties, determines to be high priority traffic control signals. The bill would authorize the commission to grant 70% of the funds to a city, county, or city and county for backup battery power for traffic control signals retrofitted with light-emitting diodes. The bill would require the commission to give priority to a city, county, or city and county that did not receive a grant from the state for the installation of light-emitting diode traffic control signals.

The bill would ~~appropriate~~ *make an appropriation by authorizing the expenditure of up to \$10,000,000 from the General Fund to the commission for the purpose of providing existing state funds for the purpose of providing matching grants pursuant to the bill.*

*The bill would prohibit the commission from expending more than 5% of the amount available for expenditure for administrative costs in carrying out the grant program.*

*The bill would require the commission, by June 1, 2004, to submit a report to the Governor and the Legislature on the grant program expenditures and program activities.*

The bill would declare that it is to take effect immediately as an urgency statute.

Vote: <sup>2</sup>/<sub>3</sub>. Appropriation: yes. Fiscal committee: yes. State-mandated local program: no.

*The people of the State of California do enact as follows:*

1 SECTION 1. Section 25403.8 is added to the Public  
2 Resources Code, to read:

3 25403.8. (a) The commission shall develop and implement a  
4 program to provide battery backup power for those official traffic  
5 control signals, operated by a city, county, or city and county, that  
6 the commission, in consultation with cities, counties, or cities and  
7 counties, determines to be high priority traffic control signals.

8 (b) Based on traffic factors considered by cities, counties, or  
9 cities and counties, including, but not limited to, traffic volume,  
10 number of accidents, and presence of children, the commission  
11 shall determine a priority schedule for the installation of battery  
12 backup power for traffic control systems. The commission shall  
13 give priority to a city, county, or city and county that did not  
14 receive a grant from the state of California for the installation of  
15 light-emitting diode traffic control signals.

16 (c) The commission shall also develop or adopt the necessary  
17 technical criteria as to wiring, circuitry, and recharging units for  
18 traffic control signals. Only light-emitting diodes (LED) traffic  
19 control signals are eligible for battery backup power for the full  
20 operation of the traffic control signal or a flashing red mode. A  
21 city, county, or city and county may apply for a matching grant for  
22 battery backup power for traffic control signals retrofitted with  
23 light-emitting diodes.

(d) Based on the criteria described in subdivision (c), the commission shall provide matching grants to cities, counties, and cities and counties for backup battery systems described in this section in accordance with the priority schedule established by the commission pursuant to subdivision (b). The commission shall provide 70 percent of the funds for a battery backup system, and the city, county, or city and county shall provide 30 percent.

~~SEC. 2. The sum of ten million dollars (\$10,000,000) is hereby appropriated from the General Fund to the State Energy Resources Conservation and Development Commission for the~~

*SEC. 2. (a) Up to ten million dollars (\$10,000,000) from existing state funds shall be expended for the purpose of providing matching grants for battery backup power for traffic control signals retrofitted with light-emitting diodes pursuant to Section 25403.8 of the Public Resources Code. The Energy Commission shall not expend more than 5 percent of the amount available for expenditure pursuant to this subdivision for administrative costs in carrying out the grant program.*

*(b) On or before June 1, 2004, the Energy Commission shall submit a report to the Governor and the Legislature on the expenditures made pursuant to subdivision (a), including grant awards and program activities.*

SEC. 3. This act is an urgency statute necessary for the immediate preservation of the public peace, health, or safety within the meaning of Article IV of the Constitution and shall go into immediate effect. The facts constituting the necessity are:

Due to the shortage of electric generation capacity to meet the needs of the people of the state and in order to limit the impact of that shortage on the public health, safety, and welfare due to the nonoperation of traffic control signal lights during anticipated rotating blackouts, it is necessary that this act take effect immediately.

O